IN THE CLAIMS:

Entry of the following amendments to place the claims into condition for allowance is respectfully requested.

1. (currently amended) A method for maintenance of gas turbines, wherein the gas turbines are disassembled into modules and/or assemblies and/or individual parts, the modules and/or assemblies and/or individual parts of the gas turbines are inspected and/or repaired, wherein the repair is subdivided into at least two repair steps, wherein modules and/or assemblies and/or individual parts to be repaired of at least one gas turbine are moved through repair stations in order to move the modules and/or assemblies and/or individual parts of the at least one gas turbine to repair stations adapted for this the purpose of carrying in order to carry out the specific repair steps, wherein the modules and/or assemblies and/or individual parts are repaired in different repair lines containing repair stations, with a decision on the repair line to which a module and/or assembly and/or individual part to be repaired will be sent being made after inspection of the modules and/or assemblies and/or individual parts, wherein modules and/or assemblies and/or individual parts of gas turbines are moved discontinuously on a cycle through the repair stations or the repair lines, and wherein two or more repair steps are carried out in succession within one repair line, wherein the modules and/or assemblies and/or individual parts are moved to at least one matched repair stations in order to carry out the repair steps, wherein each matched repair station includes two or more identical repair stations provided for at least some of the repair steps, such that the same repair

steps can be carried out at the same time on different modules and/or assemblies and/or individual parts within one repair line.

2. (canceled)

- 3. (currently amended) The method as claimed in claim 1, wherein the repair of the modules and/or assemblies and/or individual parts in each of the repair lines is subdivided into at least two repair steps.
- 4. (previously presented) The method as claimed in claim 3, wherein the repair lines include at least one of a coating-intensive repair line and a welding-intensive repair line and a non-welding-intensive repair line.

5-6. (canceled)

- 7. (currently amended) The method as claimed in claim 1, wherein in addition to the repair stations in the repair lines, central repair stations are provided, wherein modules and/or assemblies and/or individual parts from different repair lines are passed to the central repair stations.
- 8. (previously presented) The method as claimed in claim 7, wherein the central repair stations include at least one of a heat treatment station, a washing station and an electroplating station.

App. Ser. No. 10/522,628 Atty. Dkt. No. 011235.55726US PATENT

- 9. (previously presented) The method as claimed in claim 1, wherein the modules and/or assemblies and/or individual parts are inspected after repair.
 - 10. (canceled)
- 11. (previously presented) The method as claimed in claim 1, wherein before being disassembled, the gas turbines are precleaned as a unit, and in that the modules and/or assemblies and/or individual parts are cleaned again before repair.
- 12. (previously presented) The method as claimed in claim 1, wherein gas turbines are assembled from inspected and/or repaired and/or new modules and/or assemblies and/or individual parts after repair.